FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

PW FORM

(M#)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed									
below) of the su	ubject i	natter which is claim	ed and for which	a patent is sought	on the IN	<u>VENTION EN</u>	TIŤLED		
		A Disk Drive Unit, Ref			Testing A	Disk Drive Un	it		
X A.									
BOX(ES) →	OX(ES) → B. ☐ was filed on as U.S. Application No/ → C. ☒ was filed as PCT International Application No. PCT/ GB03/02826 on 01/07/03								
and (if applicable to U.S. or PCT application) was amended on									
above. I acknowle foreign priority ber Application which certificate, or PCT	edge th nefits u design Interna	e duty to disclose all inf nder 35 U.S.C. 119(a)-(ated at least one other o ational Application, filed	ormation known to d) or 365(b) of any country than the Ur by me or my assig	me to be material to provided for application (s) ited States, listed beluee disclosing the suited for a suite for	patentability for patent o ow and hav bject matter	as defined in 37 or inventor's cert e also identified to claimed in this	7 C.F.R. 1.56. Except a ificate, or 365(a) of any below any foreign appli	ny amendment referred to is noted below, I hereby claim PCT International cation for patent or inventor's a filing date (1) before that of	
the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:									
PRIOR FOREIC Number	RIOR FOREIGN APPLICATION(S) umber Country Day/MONTH/Year Filed				Date first Laid- Date Patented open or Published or Granted Priority NOT Claimed				
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If more prior foreign applications, X box at bottom and continue on attached page. Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:									
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PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) Application No. (series code/serial no.) Day/MONTH/Year Filed pending, abandoned, patented									
60/393292 PCT/GB03/028	60/393292 05/07/02 PCT/GB03/02826 01/07/03						Abandoned Pending	·	
	20		01/07/0	5			rending		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, telephone number (703) 905-2000 (to whom all communications are to be directed), and persons of that firm who are associated with USPTO Customer No. 909 (see below label) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer No. names of persons no longer with their firm, to add new persons of their Firm to that Customer No., and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or an attorney of that Firm in writing to the contrary.									
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USE ONLY FOR PILLSBURY WINTHROP				1 OOSC	J)	(Customer No. for communications)		
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(1) INVENTOR'	T		Mineum			Date:	3 Willenbe	04	
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Residence	Ryd			Isle of Wight	la/Famina C		GB		
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(2) INVENTOR'S SIGNATURE: AND Date: 5 NOW DATE: 2									
Name	Willi	am		A.	SAVILL	<u>.E</u>			
	<u> </u>	First		Middle Initial			Family Name		
Residence	Wic	ham		Hampshire			GB	G-BX	
		City	. 15	Sta	te/Foreign C	ountry	. Có	untry of Citizenship	
Mailing Address		April Cottage, Mill L	ane, Wickham, I	lampshire PO17 5	AH, United	d Kingdom			
(include Zip Cod	ie)								
☐ FOR ADD	חדור	NAI INVENTOR	S see attach	ed nace			·		
 ☐ FOR ADDITIONAL INVENTORS see attached page. ☐ See additional foreign priorities on attached page (incorporated herein by reference). 									
Atty. Dkt. No. P									

DT05 Rec'd PCT/PT0 0 7 DEC 2004

Rule 56(a) & (b) = 37 C.F.R. 1.56(a) & (b) PATENT AND TRADEMARK CASES - RULES OF PRACTICE DUTY OF DISCLOSURE

(a) ... Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability...(b) information is material to patentability when it is not cumulative and (1) It also establishes by itself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refutes, or is inconsistent with, a position the applicant takes in: (i) Opposing an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability

PATENT LAWS 35 U.S.C.

§102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months* before the filing of the application in the United States, or
- (e) the invention was described in
 - (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
 - a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a); or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) (1) during the course of an interference conducted under section 135 or section 291, another inventor involved therein establishes, to the extent permitted in section 104, that before such person's invention thereof the invention was made by such other inventor and not abandoned, suppressed, or concealed, or
 - before such person's invention thereof, the invention was made in this country by another inventor who had not abandoned, suppressed, or concealed it. In determining priority of invention under this subsection there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

§103. Condition for patentability; non-obvious subject matter

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. . . .
- (c) Subject matter developed by another person, which qualified as prior art only under one or more of subsections (e), (f) and (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

^{*} Six months for Design Applications (35 U.S.C. 172).